



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Al-Kaabi

Group No.:

3617

Application No.:

10/611,659

Examiner:

Le

Filed:

June 30, 2003

Date:

August 26, 2004

For:

SYMMETRICAL MULTI-UNIT RAILROAD CAR

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT Under 37 CFR § 1.97(c)

It is believed that this Information Disclosure Statement is being filed after three months of the filing date of this national application or after the mailing date of the first Office Action on the merits, whichever event occurred last but before the mailing date of either a final action under § 1.113 or a notice of allowance under § 1.311 whichever occurs first.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR §1.56(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13, at 25.

This Information Disclosure Statement is made to comply with the duty of candor imposed on all individuals associated with the filing or prosecution of this application, as defined by 37 CFR §1.56(c).

A list of the one-hundred eight (108) U.S. patents, five (5) foreign patents, and three (3) non-patent literature documents cited by the applicant are enclosed on seven sheets of Form PTO/SB/08A which are attached and made a part hereof. Copies of cited U.S. references are not enclosed.

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(Information Disclosure Statement--page 1 of 2)

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))

TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement transmitted herewith is being filed after three 1. months of the filing date of this national application or after the mailing date of the first Office action on the merits, whichever event occurred last but before the mailing date of either a final action under § 1.113 or a notice of allowance under § 1.311 whichever occurs first.

FEE

Accompanying this transmittal is a check in the amount of \$180.00 for the fee for 2. submission of an information disclosure statement under section 1.97(c).

Please charge Account No. 15-0450 for any deficient fees due this paper.

09/01/2004_GWORDOF1-00000001-150450 10611659

180-00 DA

Date: 26 August 2004

Reg. No.: 31,985

Tel. No.: 330-864-5550

Customer No.: 021324

Signature of Practitioner

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USA

The PTO did not receive the following

This Information Disclosure Statement is based on information contained in the undersigned attorney file as of the date of this statement and is inclusive of the best information known to the undersigned at that date.

The Examiner is kindly requested to consider the Information Disclosure Statement in addition to any references identified by the Examiner as a result of his independent search and examination.

Respectfully submitted,

HAHN LOESER & PARKS LLP

Michael H. Minns

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Attorney Docket: 200405.00034

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known							
Application Number	10/611,659						
Filing Date	June 30, 2003						
First named Inventor	Al-Kaabi						
Group Art Unit	3617						
Examiner Name	Mark T. Le						
Attorney Docket Number	200405.0034						

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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Complete if Known **Application Number** 10/611,659 Substitute for form 1449A/PTO **Filing Date** June 30, 2003 INFORMATION DISCLOSURE First named Inventor Al-Kaabi STATEMENT BY APPLICANT **Group Art Unit** 3617 **Examiner Name** Mark T. Le (use as many sheets as necessary) 200405.0034 Attorney Docket Number 7 of Sheet **U.S. PATENT DOCUMENTS** Pages, Columns, Lines, U.S. Patent Document Date of Publication of Where Relevant Examiner Cite Name of Patentee or Applicant Cited Document Passages or Relevant Initials* No.1 Kind Code² (if known) of Cited Document MM-DD-YYYY Number Figures Appear FERRIS, R.L., et al. 03-04-1980 4191107 ADAMS, M.B., et al 11-18-1980 4233909 03-31-1981 4258628 ALTHERR, R.G. 06-23-1981 4274776 PATON, H.N., et al 07-20-1982 4339996 BRODEUR, R.H., et al 4421339 HAGIN, F. 12-20-1983 4452147 JWUC, K.J. 06-05-1984 06-26-1984 4456413 PAVLICK, M.J. 4503779 CHADWICK, D.P. 03-12-1985 4516506 PATON, H.N. 05-14-1985 4547107 KRAUSE, R.A. 10-15-1985 05-27-1986 4590864 PRZYBYLINSKI, P.G. 07-15-1986 4599949 HILL, C.C. 03-10-1987 4648764 PAVLICK, M.J. VAN IPEREN, W.H.P. 05-19-1987 4665834 08-18-1987 4686907 WOOLLAM, R.F., et al 11-03-1987 4703699 HILL, C.C. 4718353 SCHULLER, J.J., et al 01-12-1988 4750431 YATES, D.B., et al 06-14-1988 WHEATLEY, T.W., et al 06-21-1988 4751882 4754709 GRAMSE, H.E., et al 07-05-1988 FOREIGN PATENT DOCUMENTS Foreign Patent Document Pages, Columns, Lines, Date of Publication of Examiner Cite Name of Patentee or Where Relevant Cited Document Office³ Code⁵ Kind Passages or Relevant Number⁴ Applicant of Cited Document Initials* No. MM-DD-YYYY T⁰ Figures Appear (if known RAUTARUUKKI OY 09-02-1992 0 345 497 EP EP 0 347 334 DURAND 12-20-1989 Examiner Date Signature Considered

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Substitute for form 1449A/PTO							Complete if Known					
							Application Numb	er	10/611,659			-
IN	FOR	MATION	DIS	SCLO	SURE		Filing Date		June 30, 20	03_		
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							Group Art Unit		3617			
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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/611,659 Filing Date June 30, 2003 INFORMATION DISCLOSURE First named Inventor Al-Kaabi STATEMENT BY APPLICANT Group Art Unit 3617 (use as many sheets as necessary) **Examiner Name** Mark T. Le Attorney Docket Number 200405.0034 7 Sheet 5 of **U.S. PATENT DOCUMENTS** Pages, Columns, Lines, **U.S. Patent Document** Date of Publication of Where Relevant Name of Patentee or Applicant Cite Examiner Cited Document Passages or Relevant of Cited Document Initials' No. Kind Code² MM-DD-YYYY Number Figures Appear 04-18-1995 5407309 HESCH, et al **GODING** 08-08-1995 5438934 5452664 **RICHMOND** 09-26-1995 5501556 BUTCHER, et al 03-26-1996 5520489 BUTCHER, et al 05-28-1996 5524552 **WEBER** 06-11-1996 5564341 **MARTIN** 10-15-1996 5657698 BLACK, JR., et al 08-19-1997 5690033 **ANDRE** 11-25-1997 FORBES, et al 03-24-1998 5730063 COSLOVI 04-28-1998 5743191 5743192 SAXTON, et al 04-28-1998 BLACK, JR., et al 06-21-1998 5782187 5794537 ZAERR, et al 08-18-1998 5832839 **FORBES** 11-10-1998 5842821 COSLOVI, et al 12-01-1998 6148965 FORBES, et al 11-21-2000 6196137 **FORBES** 03-06-2001 В1 03-27-2001 6205932 **B1 KHATTAB** 6216604 **B1** FORBES, et al 04-17-2001 6296083 **B1** FORBES, et al 10-02-2001 6539878 **B1** COSLOVI, et al 04-01-2003 **FOREIGN PATENT DOCUMENTS** Pages, Columns, Lines. Foreign Patent Document Name of Patentee or Date of Publication of Cite Where Relevant Examiner Cited Document Applicant of Cited Passages or Relevant Initials* No. MM-DD-YYYY Document Kind Code⁵ Office³ Number⁴ т⁰ Figures Appear Date Examiner Considered Signature

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PTO/SB/08A (08-00) Complete if Known Substitute for form 1449A/PTO **Application Number** 10/611,659 Filing Date June 30, 2003 INFORMATION DISCLOSURE First named Inventor Al-Kaabi STATEMENT BY APPLICANT **Group Art Unit** 3617 **Examiner Name** (use as many sheets as necessary) Mark T. Le Attorney Docket Number 200405.0034 7 Sheet 6 of **U.S. PATENT DOCUMENTS** Pages, Columns, Lines, U.S. Patent Document Date of Publication of Examiner Cite Name of Patentee or Applicant Where Relevant Cited Document Passages or Relevant Initials* No. Kind Code²
(if known) of Cited Document MM-DD-YYYY Number Figures Appear **FORBES** 04-22-2003 6550400 **B1** 04-22-2003 6551039 **B1 FORBES** 07-01-2003 6584912 **FORBES** B2 6659016 B2 **FORBES** 12-09-2003 6666148 COSLOVI, et al 12-23-2003 **26**02/0134279 A1 FORBES, et al 09-26-2002 FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.1		Foreign Patent Docu	iment	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T⁵

Date Examiner Signature Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Substitu	ite for form 1	449A/PTO		!	Application Nun	nber	10/611,659				
				001105	Filing Date		June 30, 2003				
		ATION DIS			First named Inve	entor	Al-Kaabi				
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Sheet	-	7	of	7	Attorney Docket Nun		200405.00034				
Examiner Initials*	Cite No.1	Include item (bo	nam ok, m	agazine, journal, se	APITAL LETTERS), rial, symposium, cata sher, city and/or cour	log, etc),	e article (when appropriate), title of the , date, page(s), volume-issue number(s) e published	T²			
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